12-06-01





PATENT APPLICATION Attorney's Do. No. 4591-220

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**EXPRESS MAIL** 

MAILING LABEL NO. <u>EL730605150US</u>
DATE OF DEPOSIT: <u>OCTOBER 30, 2001</u>

I HEREBY CERTIFY THAT THIS PAPER AND ENCLOSURES AND/OR FEE ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: BOX PATENT APPLICATION, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON D.C. 20231.

ADRIENNE CHOCHOLAK (SENDER'S PRINTED NAME)

(SIGNATURE)

**Box Patent Application** 

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

Enclosed for filing is a patent application under 37 CFR 1.53(b) of:

Inventor

Jae-Yong JEONG and Sung-Soo LEE:

For:

NONVOLATILE SEMICONDUCTOR MEMORY DEVICE WITH A

FAIL BIT DETECTING SCHEME AND METHOD FOR COUNTING

THE NUMBER OF FAIL BITS

Applicant requests FIG. 16 to be published with the application.

## **Enclosures:**

Specification (pages 1-14); claims (pages 15-19); abstract (page 20)

SIXTEEN sheet(s) of FORMAL drawings

Declaration or Combined Declaration and Power of Attorney

Newly executed (original or copy)

Assignment with cover sheet

Assignee Name and Address:

Samsung Electronics Co., Ltd.

Suwon-city, Kyungki-do, Korea

Certified copy of priority document

Return Postcard

CLAIMS AS FILED				
For	Number Filed	Number Extra	Rate	Basic Fee \$740
Total Claims	30-20	10	x \$ 18 =	180
Independent Claims	4-3	1	x \$ 84 =	84
TOTAL FILING FEE		1		\$1004



Information Disclosure Statement with Form PTO 1449

PTO Form 2038 authorizing credit card payment for the above-listed fees is enclosed. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.



PATENT TRADEMARK OFFICE

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Alan T. McCollom Reg. No. 28,881

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 503-222-3613